

(G, **Fc.gamma.RII receptors**,  
phagocytosis of human tumor via, of macrophages, interferon-  
.gamma. inhibition of)

IT Immunoglobulins  
RL: BIOL (Biological study)  
(G1, monoclonal, to **HER-2/neu** protein,  
**Fc.gamma. receptor**-mediated phagocytosis of  
human tumors via, by macrophages, interferon-.gamma.  
inhibition of)

IT Mammary gland  
(neoplasm, carcinoma, phagocytosis of human, **Fc**  
.gamma.RII-mediated, by macrophages, interferon-  
.gamma. inhibition of)

IT **Receptors**  
RL: BIOL (Biological study)  
(p185c-erbB2, **antibody** to human tumor expressing, macrophage  
**Fc.gamma. receptor**-mediated phagocytosis  
via, interferon-.gamma. inhibition of)

IT Interferons  
RL: BIOL (Biological study)  
(.gamma., **Fc.gamma.RII**-mediated  
phagocytosis of human tumors by macrophages inhibition by)

IT 137632-09-8, Gene **HER2/neu** protein tyrosine kinase  
RL: BIOL (Biological study)  
(**antibody** to human tumor expressing, macrophage **Fc**  
.gamma. **receptor**-mediated phagocytosis via,  
interferon-.gamma. inhibition of)

=> d his

(FILE 'HOME' ENTERED AT 06:43:22 ON 13 SEP 2002)  
SET COST OFF

FILE 'HCAPLUS' ENTERED AT 06:43:42 ON 13 SEP 2002  
E RAVETCH J/AU

L1 162 S E3-E9  
L2 231 S FC GAMMA (L) (RECEPTOR() (IIB OR II B) OR RIIB)  
L3 113 S IMMUNOGLOBULIN RECEPTORS+NT/CT (L) (IGG TYPE IIB)  
L4 1 S GLOBULIN#/CW (L) GAMMA(L) (IIB OR RIIB)  
L5 351 S IMMUNOGLOBULIN RECEPTORS+NT/CT (L) (IGG TYPE II)  
L6 2 S FCGAMMA(L) (RECEPTOR(L) (IIB OR II B) OR RIIB)  
L7 145 S (FCGAMMA OR FC GAMMA) (L) (IIB OR II B)  
L8 997 S (FCGAMMA OR FC GAMMA) (L) RII  
L9 1372 S L2-L8  
L10 1103 S L9 (L) FC (L) RECEPTOR  
L11 10715 S FC(L) RECEPTOR  
E IMMUNOGLOBULIN RECEPTOR/CT  
E E4+ALL  
L12 1521 S E11-E13  
L13 7371 S E10+NT  
L14 86 S L1 AND L2-L13  
L15 67 S L14 AND ?GAMMA?  
L16 36 S L15 AND (TYPE(L) (II OR IIB) OR RIIB OR ?RIIB)  
L17 35 S L15 AND (II OR IIB)  
L18 9 S L16, L17 AND SHIP  
L19 9 S L14 AND SHIP  
L20 9 S L18, L19

FILE 'REGISTRY' ENTERED AT 06:58:35 ON 13 SEP 2002  
L21 1 S 119699-77-3

FILE 'HCAPLUS' ENTERED AT 07:01:01 ON 13 SEP 2002

L22 320 S L21  
L23 576 S SHIP#(L) INOSITOL(L) PHOSPHATASE OR SYNAPTOJANIN# OR (PHOSPHATI  
L24 9 S L14 AND L22,L23  
L25 9 S L20,L24  
SEL RN

FILE 'REGISTRY' ENTERED AT 07:02:25 ON 13 SEP 2002

L26 9 S E1-E9  
L27 8 S L26 NOT L21  
L28 1 S 37184-63-7  
L29 1 S 180288-69-1

FILE 'HCAPLUS' ENTERED AT 07:05:27 ON 13 SEP 2002

FILE 'REGISTRY' ENTERED AT 07:07:28 ON 13 SEP 2002

L30 1 S 174722-31-7

FILE 'HCAPLUS' ENTERED AT 07:08:36 ON 13 SEP 2002

L31 541 S L28 OR INOSITOL PHOSPHATASE OR INOSITOL MONOPHOSPHATASE OR IN  
L32 255 S L30  
L33 287 S RITUXIMAB OR ROTIXAN OR MABTHERAN OR IDEC 102 OR IDEC C 2B8  
L34 219 S L29  
L35 350 S HERCEPTIN# OR TRASTUZUMAB  
L36 107 S RITUXAN  
L37 7 S L1 AND L31-L36  
L38 6 S L37 AND L14  
L39 11 S L25,L37-L38  
L40 10 S L39 AND ?SHIP?  
L41 11 S L39,L40  
SEL RN

FILE 'REGISTRY' ENTERED AT 07:17:31 ON 13 SEP 2002

L42 9 S E10-E18  
L43 9 S L42,L26

FILE 'HCAPLUS' ENTERED AT 07:17:47 ON 13 SEP 2002

L44 11 S L43 AND L41  
L45 4 S L44 AND SH2  
L46 11 S L44,L45  
L47 5 S L46 AND (ITIM OR IMMUNORECEPT? (S) TYROSIN? (S) INHIBIT? (S)  
L48 11 S L46,L47

FILE 'REGISTRY' ENTERED AT 07:22:10 ON 13 SEP 2002

FILE 'HCAPLUS' ENTERED AT 07:22:23 ON 13 SEP 2002

L49 76 S L14-L17 NOT L48  
SEL DN AN 2 18 19 23 41 50 65 74  
L50 8 S L49 AND E19-E42

FILE 'BIOSIS' ENTERED AT 07:31:36 ON 13 SEP 2002

E RAVETCH J/AU  
L51 169 S E3,E6-E10  
L52 13763 S L2-L11  
L53 1293 S FCGAMMA?  
L54 5532 S FC (L) GAMMA  
L55 76 S L51 AND L52-L54  
L56 19 S L55 AND (00520/CC OR CONFERENCE/DT)  
L57 57 S L55 NOT L56  
SEL DN AN 51  
L58 1 S L57 AND E1-E2  
SEL DN AN L56 4 9  
L59 2 S E3-E6  
L60 3 S L58,L59

FILE 'BIOSIS' ENTERED AT 07:37:02 ON 13 SEP 2002  
L61 3 S L60 AND L51-L60

FILE 'WPIX' ENTERED AT 07:38:14 ON 13 SEP 2002  
E RAVETCH J/AU

L62 8 S E3,E4  
L63 42 S C07K014-735/IC,ICM,ICS  
L64 1 S L62 AND L63  
SEL L62 AN DN 4 8  
L65 2 S L62 AND E1-E4  
L66 3 S L64,L65

FILE 'WPIX' ENTERED AT 07:47:43 ON 13 SEP 2002

L67 600 S L2,L6-L8,L11  
L68 60 S FCGAMMA?  
L69 191 S FC(L)GAMMA?  
L70 709 S L63,L67-L69  
L71 15 S L23  
L72 2 S L70 AND L71  
L73 1 S L72 NOT L62  
L74 2 S L70 AND L33,L35,L36  
L75 9 S L70 AND ?HER2?(L)NEU  
L76 8 S L75 NOT L62  
L77 2 S L74 NOT L62  
L78 11 S L73,L74,L76,L77  
L79 9 S L70 AND HER 2(L)NEU  
L80 9 S L79 NOT L62  
L81 17 S L78-L80

FILE 'HCAPLUS' ENTERED AT 07:56:19 ON 13 SEP 2002

L82 111 S L2-L13 AND L22,L23  
L83 64 S L2-L13 AND L31-L36  
L84 36 S L82 AND L83  
L85 31 S L84 NOT L48,L50  
L86 27 S L85 AND 15/SC  
L87 2 S L85 AND 15/SX  
L88 29 S L86,L87  
SEL DN AN 2 3 7 8 10 11 13 15-19 22 24-27  
L89 17 S L88 AND E5-E55  
L90 17 S L89 AND L1-L20,L22-L25,L31-L41,L44-L50,L82-L89  
L91 17 S L90 AND (FC? OR ?GAMMA? OR ?RIIB? OR ?SHIP? OR ?INOSITOL? OR  
L92 11 S L2-L13 AND L34,L35  
L93 38 S L2-L13 AND (?HER2? OR HER 2)(L)NEU  
L94 45 S L92,L93  
L95 43 S L94 NOT L1  
L96 43 S L95 AND (FC? OR ?GAMMA? OR ?RIIB? OR ?SHIP? OR ?INOSITOL? OR  
L97 42 S L96 AND (15 OR 1 OR 63)/SC,SX  
L98 33 S L96,L97 AND (PD<=20000413 OR PRD<=20000413 OR AD<=20000413)  
L99 29 S L98 AND ANTIBOD?  
L100 18 S L98 AND ANTIGEN?  
L101 40 S L92,L98-L100

FILE 'HCAPLUS' ENTERED AT 08:07:42 ON 13 SEP 2002